# 503585897 11/25/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3632526

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	' DATA			
		Name	Execution Date	
CHANG HO MOON			11/06/2015	
JUNG HYUN MOON			11/06/2015	
SANG JIN MOON			11/06/2015	
JUNG WOOK SHIN			11/06/2015	
RECEIVING PARTY	DATA			
Name:	LISTEM CORPORATION			
Street Address:	94, DC	94, DONGHWAGONGDAN-RO, MUNMAK-EUP		
City:		NJU-SI GANGWON-DO		
State/Country:		REA, REPUBLIC OF		
Postal Code:		220-801		
Application Number: 147		14785612		
PROPERTY NUMBE Property Typ	I	Number		
Application Number	•	14703012		
CORRESPONDENCI	E DATA			
Fax Number: (949)		(949)760-9502		
		o the e-mail address first; if that is		
<i>using a tax number,</i> Phone:	it provided	d; if that is unsuccessful, it will be 949-760-0404	e sent via US Mali.	
		efiling@KNOBBE.COM		
-		-	BBE MARTENS OLSON & BEAR, LLP	
Address Line 1: 2040		2040 MAIN STREET	MAIN STREET	
Address Line 2:				
Address Line 4:		IRVINE, CALIFORNIA 92614		
ATTORNEY DOCKET NUMBER:		ERU025.001APC	ERU025.001APC	
NAME OF SUBMITTER:		MINCHEOL KIM	MINCHEOL KIM	
SIGNATURE:		/Mincheol Kim/	/Mincheol Kim/	
DATE SIGNED:		11/25/2015	11/25/2015	
Total Attachments: 2 source=Dec-Assign_E	RU025001 <i>A</i>	APC#page1.tif		
source=Dec-Assign_E	RU025001A	APC#page2.tif		

### COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: ERU025.001APC

Page 1 of 2

Title: X-RAY PHOTOGRAPHY DEVICE CAPABLE OF PHOTOGRAPHING IN VARIOUS PHOTOGRAPHY MODES

Inventor(s): Chang Ho MOON, Jung Hyun MOON, Sang Jin MOON and Jung Wook SHIN

#### Declaration

This Declaration is directed to the invention identified above that:

Was filed October 19, 2015 as U.S. or International Application No. 14/785,612 and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor in the application.

I hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

#### Assignment from Inventor(s)

WHEREAS, above-identified inventor(s) (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries, and hereby assign or are under an obligation to assign to the below identified Assignee the above-titled application (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application").

AND WHEREAS, **LISTEM CORPORATION**, with its principal place of business at 94, Donghwagongdanro, Munmak-eup, Wonju-si Gangwon-do 220-801,Korea (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest in the Application, including all patent properties filed or issued upon the Application; where "Patent Properties" include, but are not limited to:

all provisional applications to which the Application claims priority; and

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof.

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned patent properties, and authorizes and requests the Commissioner of Patents of the United States to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

## PATENT REEL: 037140 FRAME: 0850

### COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently

Docket No.: ERU025.001APC

Page 2 of 2

Title: X-RAY PHOTOGRAPHY DEVICE CAPABLE OF PHOTOGRAPHING IN VARIOUS PHOTOGRAPHY MODES

Inventor(s): Chang Ho MOON, Jung Hyun MOON, Sang Jin MOON and Jung Wook SHIN

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application, and the Work or any improvements made thereto, sign/execute all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Patent Properties.

Legal Name of inventor 1: MOON, Chang Ho Date: Signature: Legal Name of Inventor 2: MOON, Jung Hyun Date: 11 / 6 / 15 Signature: Legal Name of inventor 3: MOON, Sang Jin Date: 11/6/15 Signature: Legal Name of inventor 4: SHIN, Jung, Wook

Signature: 6/1

Date: 11/6/15

21837453 101515

### PATENT REEL: 037140 FRAME: 0851

**RECORDED: 11/25/2015**